JUL 1 5 2002 =

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

SHEPARD, Scot R.

Serial No.: 09/766,043

Group Art Unit: To be assigned

Attorney Docket Number 2001.690 US PD

Filed: January 19, 2001

Examiner: To be assigned

METHODS AND COMPOSITIONS FOR EXTRACTING PROTEINS FROM CELLS For:

INFORMATION DISCLOSURE STATEMENT AND TRANSMITTAL OF FEE PURSUANT TO 37 CFR 1.97(c)

July 1, 2002

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

This Information Disclosure Statement is being submitted before issuance of a first official action on the merits and thus The above information is presented so that no fees are due. the Patent and Trademark Office can determine any materiality thereof to the claimed invention. It is respectfully requested the information be expressly considered during the that prosecution of this application.

The Commissioner is hereby authorized to charge any

Attorney Docket Number 2001.690 US PD additional fee (or credit any overpayment) associated with this statement to our Deposit Account No. 02-2334.

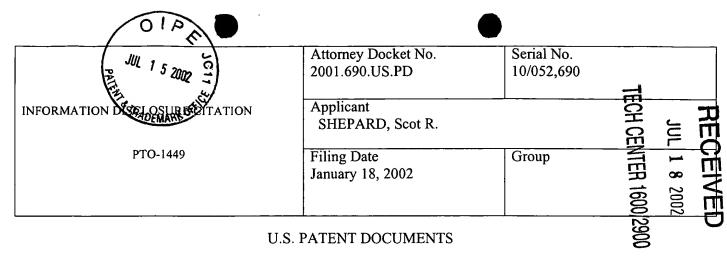
Respectfully submitted,

William P. Ramey III Attorney for Applicants Registration No. 44,295

Akzo Nobel Patent Department Intervet Inc. 405 State Street P.O. Box 318 Millsboro, DE 19966 Tel: (302) 933-4034

Fax: (302) 934-4305

WPR: kmm



Examiner Initial	_	5,011,915	Date 4/30/91	Name	Class	Subclass	Filing Date if Appropriate
	AA			PROCESS FOR PURIFYING RECOMBINANT HEPATITIS ANTIGENS			
	AB	5,407,810	4/18/95	AQUEOUS MULTIPLE-PHASE ISOLATION OF POLYPEPTIDE			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	ΑI			•			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Translation
AJ				
AK				
AL				
AM				
AN				
AO				
AP				
AQ				

OTHER DOCUMENTS

		OTHER BOCOMENTS			
	AR	PIET, M.P.J. ET AL: "The use of tri(n-butyl)phosphate detergent mixtures to inactivate hepatitis viruses and human immunodeficiency virus in plasma and plasma's subsequent fractionation" <i>TRANSFUSION</i> (1990), 30(7), 591-598			
	AS	HOROWITZ, B. ET AL: "Inactivation of viruses in labile blood derivatives" <i>TRANSFUSION</i> (1985), 25(6), 516 522			
	AT	HOROWITZ, BERNARD ET AL: "Solvent/Detergent-Treated Plasma: A Virus-Inactivated Substitute for Fresh Frozen Plasma" BLOOD (1992), 79(3), 826-831			
	AU	HELENIUS, ARI ET AL: "Solubilization of Membranes by Detergents" <i>Biochimica et Biophysica Acta</i> , 415 (1975), 29-79, BBA 85143, The Netherlands			
	ΑV				
Examiner		Date Considered			
L					



Certificate of Mailing Under 37 CFR 1.8

Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope addressed to the sufficient postage as first class mail in an envelope ad

Assistant Commissioner for Patents Washington, D.C. 20231

On: July 10, 2002

Signature

Typed or Printed Name_ KATRINA MEARS

> SHEPARD, Scot R. USSN 09/766,043 Docket Number 2001.690 US PD

Postcard Information Disclosure Statement (2 pages) PTO 1449 (1 page) Cited References